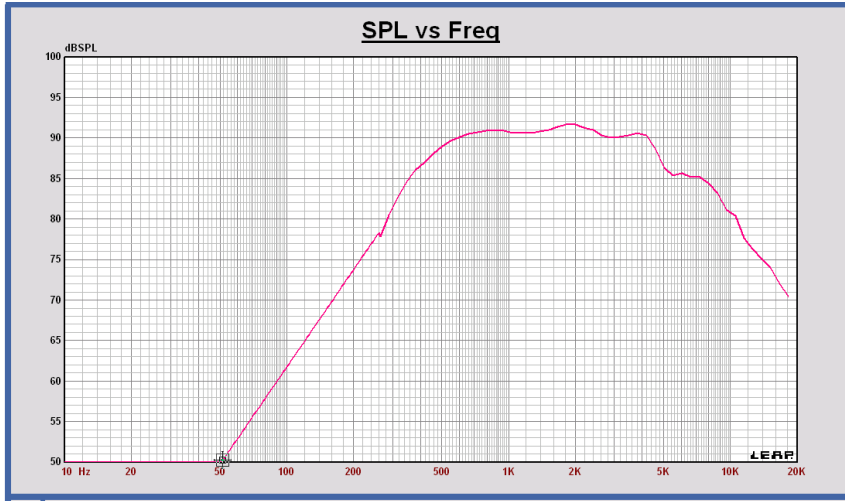
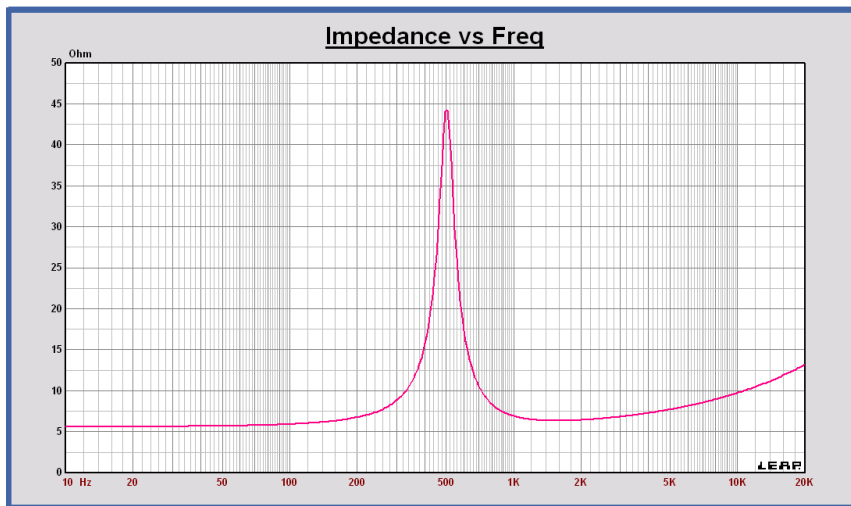


Volt VM527 Midrange 2" Transducer Model

Sound Pressure Level at 1m, 2.83Vrms on Infinite Baffle



Impedance at 2.83Vrms on Infinite baffle



Leap Transducer Model

Transducer Parameters

Name: Spec based PVCL_Volt VM527	Levc Motor	Model: TSL	Shape: Round	Fmd: 100.000	KA: 2.400	Mms: 3.5000m	Kg: 7.0000	Qms: 7.0000
Note: Motor constants approximated by Levc	SPL Mech	Domain: InfBaf	Profile: Dome	Qmd: 8.0000	Qlp: 1.2000	Cms: 28.7187u	M/N: 0.9487	Qes: 0.9487
Znom: 8.000	Xgap: 1.000m	Krm: 2.50000m	Kxm: 5.00000m	Krs: 910.19054m	Kcs: 1.91000m	Vas: 32.7820m	Ltr: 0.8355	Qts: 0.8355
Revc: 5.500	Xcoil: 3.000m	Frm: 1.00000K	Fxm: 1.00000	Xrs: 10.00000m	Xcs: 10.00000m	Rms: 1.5771	N-S/M: 234.211u	Levc: 88.241
Sd: 28.270	Xmax: 1.000m	Drm: 0.65000	Dxm: 0.65000	Drs: 0.00000	Dcs: 0.00000	Fo: 502.0000	Hz: 88.241	SPLo: 88.241
Mmd: 3.327m	Xfkg: 1.000m	Ern: 0.60000	Exm: 0.65000	Ers: 0.00000	Ecs: 0.00000	BL: 8.0001	T-M: 0.4191	No: 0.4191
Pmax: 100.000	Efig: 1.00000	Vrm: 0.00000	Vxm: 0.00000	Grs: 0.80000	Gcs: 0.80000	Vs: 2.8284	V: 25.00	Ta: 25.00
Rtvc: 2.500	BLo: 8.0001	Trm: 0.000	Txm: 0.000	Trs: 0.000	Tcs: 0.000			

Buttons: Copy as Text, Copy as Binary, Paste From Text, Paste From Binary, Check Params, Auto Check, Show Graph, Ok, Cancel, Help